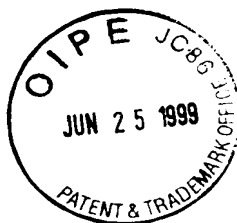


DOCKET NO. IBIS-0007



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

David J. Ecker, Richard Griffey, Stanley T. Crooke, Ranga Sampath, Eric Swayze, Venkatraman Mohan, Steven Hofstadler and John McNeil

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

For: MODULATION OF MOLECULAR INTERACTION SITES ON RNA AND OTHER BIOMOLECULES

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a

☒ Utility Patent ☐ Design Patent

is sought on the invention, whose title appears above, the specification of which:

- ☐ is attached hereto.
- ☒ was filed on May 12, 1998 as Serial No. 09/076,404.
- ☐ said application having been amended on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to the patentability of this application in accordance with 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any **foreign application(s)** for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of any application on which priority is claimed:

Priority Claimed (If X'd)	Country	Serial Number	Date Filed
<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	_____	_____	_____

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Serial Number	Date Filed	Patented/Pending/Abandoned
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Serial Number	Date Filed
<u>60/085,092</u>	<u>May 12, 1998</u>

I hereby appoint the following persons as attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John W. Caldwell Registration No. 28,937

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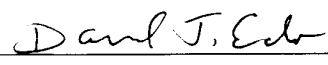
Henry Wu Registration No. 44,412

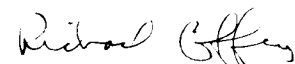
of **ISIS PHARMACEUTICALS, INC.**, 2292 Faraday Avenue, Carlsbad, California 92008


Address all telephone calls and correspondence to:

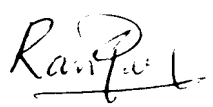
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

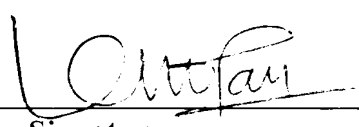
Name: David J. Ecker	 _____ Signature Date of Signature: <u>6-11-99</u> Citizenship: <u>United States</u>
Mailing Address: 1041 Saxony Road Encinitas, California 92024	
City/State of Actual Residence: Encinitas, California 92024	

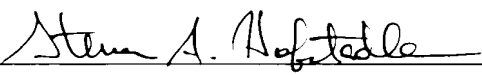
Name: Richard Griffey	 _____ Signature Date of Signature: <u>6/11/99</u> Citizenship: <u>United States</u>
Mailing Address: 360 Barsby Street Vista, California 92084	
City/State of Actual Residence: Vista, California 92084	

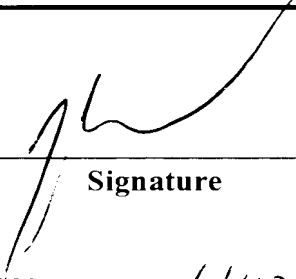
Name: Stanley T. Crooke	 _____ Signature Date of Signature: <u>6/16/99</u> Citizenship: <u>United States</u>
Mailing Address: 3211 Piragua Street Carlsbad, California 92009	
City/State of Actual Residence: Carlsbad, California 92009	

Name: Ranga Sampath	 _____ Signature
Mailing Address: 12223 Mannix Road San Diego, California 92129	Date of Signature: <u>6-11-99</u>
City/State of Actual Residence: San Diego, California 92129	Citizenship: <u>Indian</u>

Name: Eric Swayze	 _____ Signature
Mailing Address: 7789 Palenque Street Carlsbad, California 92009	Date of Signature: <u>6/16/99</u>
City/State of Actual Residence: Carlsbad, California 92009	Citizenship: <u>United States</u>

Name: Venkatraman Mohan	 _____ Signature
Mailing Address: 7042 Via Cabana Carlsbad, California 92009	Date of Signature: <u>6/16/99</u>
City/State of Actual Residence: Carlsbad, California 92009	Citizenship: <u>Indian</u>

Name: Steven Hofstadler	 _____ Signature Date of Signature: <u>6/18/99</u> Citizenship: <u>United States</u>
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Name: John McNeil	 _____ Signature Date of Signature: <u>6/18/99</u> Citizenship: <u>United States</u>
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